

**AIR MONITORING:**  
EPA conducted handheld air monitoring from December 11, 2019 at 06:00 to December 12, 2019 at 06:00 at 72 locations in the communities surrounding the TPC Group facility in Port Neches, Texas. The air monitoring results were reported below the screening level at all locations for particulates, total volatile organic compounds (VOCs) and butadiene.

**WATER SAMPLING:**  
EPA conducted surface water sampling on December 11, 2019 and collected 7 water samples at 6 sample locations. The surface water samples were collected along the Neches River and in canals to the southeast of the site and will be analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), total organic carbon (TOC), glycols, total petroleum hydrocarbons (TPH) and oil and grease. The results from the sampling event will be compared to the TCEQ Surface Water Quality Standards (TSWQS), or to TCEQ Texas Risk Reduction Program surface water protective concentration levels (PCLs), if a WQS is not available for a chemical.

## Legend

- SITE LOCATION
- WATER SAMPLE LOCATION

## AIR MONITORING LOCATION

- ⊙ NO EXCEEDANCE

## AIR MONITORING MAP

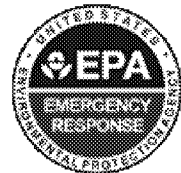
**SOUTH 4 GROUP FIRE**  
**2102 SPUR 136**  
**PORT NECHES,**  
**JEFFERSON COUNTY, TEXAS**

**REPORTING PERIOD #15**  
12/11/2019 06:00 - 12/12/2019 06:00



0 0.3 0.6  
SCALE IN MILES

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